

ANNUAL TYPHOON REPORT

1963



FLEET WEATHER CENTRAL / JOINT TYPHOON WARNING CENTER
Guam, Mariana Islands

U. S. FLEET WEATHER CENTRAL/
JOINT TYPHOON WARNING CENTER
COMNAVMARIANAS BOX 12
SAN FRANCISCO, CALIFORNIA

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1963

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SAN FRANCISCO, CALIFORNIA

FWC/JTWC:RMC:gu
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14 January 1963

From: Commanding Officer, U. S. Fleet Weather Central/
Joint Typhoon Warning Center, Guam, M. I.
To: Chief of Naval Operations
Via: Commander in Chief, U. S. Pacific Fleet

Subj: Annual Typhoon Report, 1963; submission of

Ref: (a) OPNAV INSTRUCTION 3140.17D

1. The Annual Typhoon Report, 1963, is submitted herewith in accordance with paragraph 4.a. of reference (a).
2. During calendar year 1963, a total of nineteen destructive typhoons, six tropical storms and three tropical depressions threatened the Western Pacific area, necessitating the issuance of 663 individual warnings and the placement of the FWC/JTWC, Guam, in "warning status" for 146 calendar days.
3. In comparison with past years, 1963 was an "average" year in numbers, although the intensity of certain typhoons continued to equal and in some cases surpass the so called "super-typhoons" of prior years.


R. M. CASSIDY

Copy to:

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COMNAVFOR KOREA (1)	HQ, AWS, SCOTT AFB (5)
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COMFIRSTFLT (1)	HQ, 9TH WEA GRP (2)
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COMINPAC (1)	3345TH TECH SCHOOL CHANUTE (3)
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FLEWEACEN ALAMEDA (1)	CHIEF, JUSMAG THAILAND (2)
FLEWEACEN PORT LYAUTEY (1)	CHIEF, JUSMAG PHILIPPINES (2)
FLEWEACEN KODIAK (1)	CHIEF, MAAG JAPAN (2)
FLEWEACEN SUITLAND (1)	CHIEF, MAAG TAIWAN (2)
FLEWEAFAC SANGLEY POINT (2)	CHIEF, MAAG KOREA (2)
FLEWEAFAC YOKOSUKA (2)	CHINESE AF WEACEN TAIWAN (1)
FLEWEAFAC MIAMI (1)	FILE (15)
FLEWEAFAC SAN DIEGO (1)	

FOREWORD

This report is published annually and summarizes Western and Central North Pacific typhoons. During 1963, no typhoons or tropical storms were reported in the Central North Pacific.

The Joint Meteorological Group, Pacific Command, through CINCPACFLT, as executive agent, redesignated Fleet Weather Central, Guam as Fleet Weather Central/Joint Typhoon Warning Center (FWC/JTWC), Guam, effective 1 May 1959, with the following additional responsibilities:

1. To provide warnings to U. S. Government agencies for all tropical cyclones west of 180 degrees longitude north of the equator to the Asiatic coast and Malayan Peninsula.
2. To determine tropical cyclone reconnaissance requirements and assign priorities.
3. To conduct investigative and post analysis programs including preparation of the Annual Typhoon Report.
4. To conduct tropical cyclone forecasting and detection research as practicable.

Fuchu Air Force Weather Central, assisted as necessary by Fleet Weather Facility, Yokosuka, was designated as alternate JTWC in case of failure of FWC/JTWC, Guam.

The JTWC, which is an integral section of FWC/JTWC, Guam, is staffed by three Air Force and three Navy meteorologists and three enlisted men from each service. The senior Air Force officer has been designated as the Director, JTWC.

The Joint Hurricane Warning Center in Hawaii, a coordinated agency composed of the U. S. Weather Bureau, Honolulu, the Air Force Kunia Weather Center, and Fleet Weather Central, Pearl Harbor, is responsible for surveillance and issuance of warnings in the Central North Pacific area

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